

MAT-3720US3



PATENT

K. Ward
8/21/01
11 Terminal
Disclaims

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: R. Imanaka : Art Unit: 2611
Serial No.: 09/631,542 : Examiner: C. Grant
Filed: August 3, 2000 :
FOR: SERVER APPARATUS, SUBSCRIBER :
APPARATUS AND INFORMATION ON :
DEMAND SYSTEM :

RECEIVED
AUG 17 2001
Technology Center 2600

TERMINAL DISCLAIMER TO
OVERCOME DOUBLE PATENTING REJECTION

Assistant Commissioner for Patents
Washington, D.C. 20231

08/15/2001 TGEDA#U1 00000104 09631542

01 FC:146

110.00 05

S I R :

I, Lawrence E. Ashery, represent that I am an attorney of record
for this invention.

The Assignee is Matsushita Electric Industrial Co., Ltd.

The extent of the interest in this invention that the Assignee owns
is in the whole of this invention, by virtue of an assignment from the inventor
of U.S. patent application Serial No. 08/503,604, filed July 18, 1995.

The Assignment was recorded on October 13, 1995, Reel 7692,
Frames 0439. A copy thereof is attached. ✓

08/15/2001 TGEDA#U1 00000104 09631542

01 FC:146

110.00 05

The terminal part of the statutory term of any patent granted on
the above-identified application, which would extend beyond the expiration
date of the full statutory term defined in 35 U.S.C. §§ 154 to 156 and 173 of
United States Serial No. 09/594,152, filed June 12, 2000 and Serial No.
09/631,540, filed August 3, 2000., are hereby disclaimed, except as provided
below. It is agreed that any patent so granted on the above-identified

application shall be enforceable only for and during such period that said patent shall be commonly owned with United States Serial No. 09/594,152, filed June 12, 2000 and Serial No. 09/631,540, filed August 3, 2000, this agreement to run with any patent granted on the above-identified application and to be binding upon the grantee, its successors or assigns.

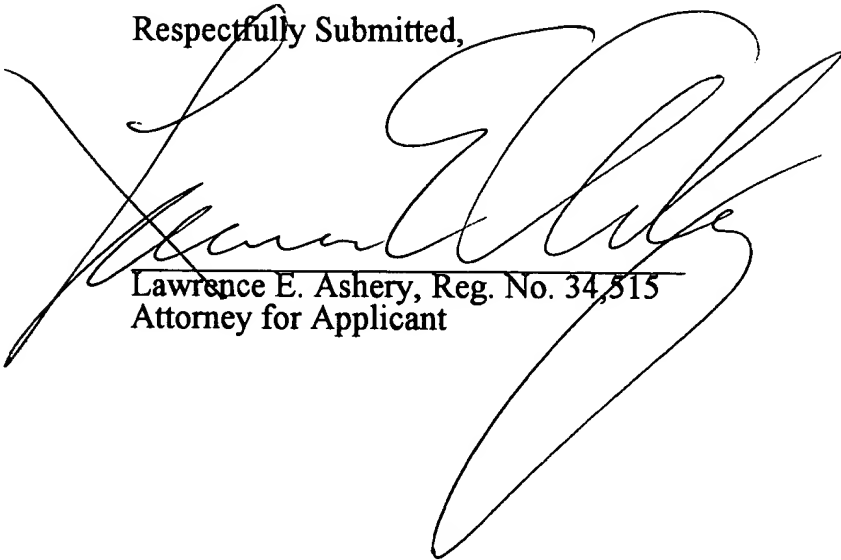
In making the above disclaimer, disclaimant does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term (as defined in 35 U.S.C. §§ 154 to 156 and 173) of any patent issuing from United States Serial No. 09/594,152, filed June 12, 2000 and Serial No. 09/631,540, filed August 3, 2000, in the event that any patent issuing from United States Serial No. 09/594,152, filed June 12, 2000 and Serial No. 09/631,540, filed August 3, 2000, later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321, has all claims cancelled by a reexamination certificate, is reissued, or is terminated prior to expiration of its full statutory term, except for the separation of legal title stated above.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of the undersigned's knowledge and belief, title is in the Assignee identified above.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

The fee of \$110.00 set forth in 37 C.F.R. § 1.20(d) is submitted herewith.

Respectfully Submitted,



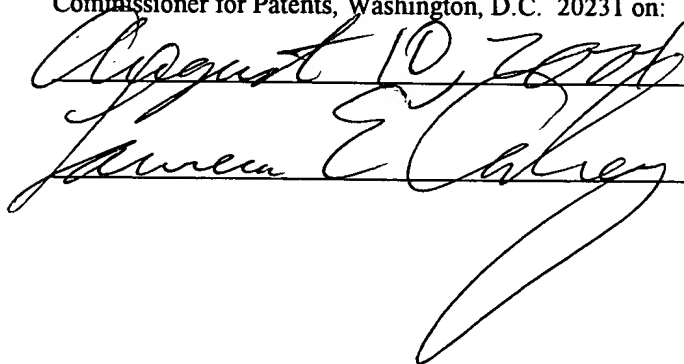
Lawrence E. Ashery, Reg. No. 34,515
Attorney for Applicant

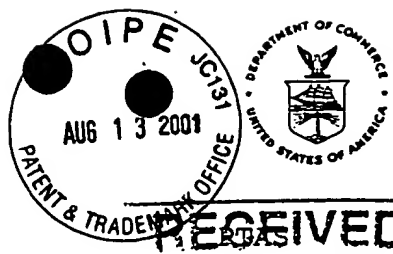
LEA/ap
Enclosure:
Dated: August 10, 2001

Suite 301
One Westlakes, Berwyn
P.O. Box 980
Valley Forge, PA 19482
(610) 407-0700

The Commissioner is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

August 10, 2001




UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

MARCH 08, 1996

JAMES C. SIMMONS
RATNER & PRESTIA
P.O. BOX 980
500 N. GULPH ROAD
VALLEY FORGE, PA 19482

RATNER & PRESTIA



COPY

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/13/1995

REEL/FRAME: 7692/0439
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

IMANAKA, RYOICHI

DOC DATE: 09/26/1995

ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.
1006 OAZA KADOMA, KADOMA-SHI
OSAKA, JAPAN 571

SERIAL NUMBER: 08503604
PATENT NUMBER:

FILING DATE: 07/18/1995
ISSUE DATE:

RECEIVED
AUG 17 2001
Technology Center 2600

JOANN STEWART, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

MAT-3720

11-20-1995

PATENT ONLY



RECORDED 100091450

AUG 13 2001

PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached documents or copy thereof.

1. Name of conveying party(ies):
Ryoichi ImanakaAdditional name(s) of conveying party(ies) attached? ☐ YES ☒ NO

2. Name and address of receiving party(ies):

Name: Matsushita Electric Industrial Co., Ltd.

Internal Address:

Street Address: 1006 Oaza Kadoma, Kadoma-shiCity: Osaka State: Japan ZIP: 571Additional name(s) & address(es) attached? ☐ YES ☒ NO

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____Execution Date: 9/26/95

4. Application number(s) or patent number(s)

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application Number(s)

08/503,604

B. Patent Number(s)

Additional number(s)? ☐ YES ☒ NO

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: James C. Simmons, Ratner & Prestia

Internal Address:

Street Address: P.O. Box 980, 500 N. Gulph RoadCity: Valley Forge State: PA ZIP: 194826. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit Account Number: 18-0350

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*James C. Simmons

Name of Person Signing

24,842

Reg. No.

Signature

Date

Total number of pages: 3

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

070 DF 11/06/95 08503604

1 581

40.00 CK

ASSIGNMENT

COPY

WHEREAS, the ASSIGNOR, comprising the following named inventor(s)

Inventor(s)

ASSIGNOR(s)/
INVENTOR(s) 1. Ryoichi Imanaka

TITLE has made an invention entitled:

SERVER APPARATUS, SUBSCRIBER APPARATUS AND
INFORMATION ON DEMAND SYSTEM

and has executed an application for Letters Patent of
the United States concurrently herewith;

WHEREAS, the ASSIGNEE

ASSIGNEE Matsushita Electric Industrial Co., Ltd.
(Full Name
and address) 1006, Oaza Kadoma, Kadoma-shi, Osaka, 571 Japan

is desirous of acquiring the entire interest in and to
said invention and the Letters Patent to be obtained
therefor,

NOW, THEREFORE, in consideration of the
payment by ASSIGNEE to ASSIGNOR of a sum corresponding
to One Dollar (\$1.00), and for other good and valuable
consideration, the receipt of which is hereby
acknowledged, ASSIGNOR, intending to be legally bound,
hereby sells, assigns and transfers to ASSIGNEE, its
successors and assigns the full and exclusive right,
title and interest in and to said invention, all
applications for Letters Patent for said invention,
including all divisions and continuations thereof, all
rights to claim priority based thereon, and all Letters
Patent, including reissues, to be obtained therefor,
including any and all foreign patent rights in this
invention corresponding thereto.

ASSIGNOR hereby warrants that no assignment,
sale, agreement or encumbrance has been or will be made
or entered into which would conflict with this
Assignment.

P12826
COPY

ASSIGNOR agrees it shall be legally bound, upon request of the ASSIGNEE or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the ASSIGNOR has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the ASSIGNEE, and to execute all instruments proper to carry out the intent of this instrument.

If the invention requires a biological deposit, ASSIGNOR also grants to ASSIGNEE such control over any deposit made by ASSIGNOR as may be necessary to the validity of the patent rights assigned herein.

ASSIGNOR authorizes ASSIGNOR's attorney to insert at the end hereof the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney docket or file designation for this application.

If the ASSIGNOR includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

IN WITNESS WHEREOF, this Assignment is executed on the day indicated below.

(Typed or Printed Name)	(Signature)	(Date)
1. Ryoichi Imanaka	<u>Ryoichi Imanaka</u>	Sept. 26, 1995

SIGNATURE

Application for United States Letters Patent
Serial No. 08/503,604 Filed July 18, 1995,
Attorney Docket No. MAT-3720.